

## **AMENDMENTS TO THE SPECIFICATION**

Please amend the paragraph that begins on line 19 of page 16 as follows:

**Figure 2** illustrates the wild-type GP gene, which encodes the two forms of glycoproteins (sGP and GP), contains a RNA editing signal that results in un-edited and edited mRNAs. The sGP is synthesized from an un-edited mRNA and the GP is synthesized from an edited mRNA (having an insertion in one of the seven uridines). **Figure 2** also depicts the modifications made to the RNA to prevent the synthesis of sGP. The RNA editing site is modified from UUUUUUU (SEQ ID NO: 2) to UUCUUCUU (SEQ ID NO: 3). This modification removes the editing signal and results in the mRNA coding only for the GP.

Please amend the paragraph that begins on line 11 of page 59 as follows:

Another preferred modification of the Ebola virus viral genome prevents synthesis of the sGP. Any modification that prevents synthesis may be employed. Preferably the modification is directed to altering the RNA editing site from UUUUUUU (SEQ ID NO: 2) to UUCUUCUU (SEQ ID NO: 3). *See example 1.*